SCANNED HEAD OA SUBCLASS SUBCLAS SUBCLASS SUBCLA	8	ISSUE CLASSIFICATION	U.S. UTII	LITY Paten			
Harold Kaufman James Kahn Raymorid Robinson Viacheslav Zhurin BEST AVAILABLE COPY Hall-current ion source Pro-2040 1299 How pur SSUING CLASSIFICATION			SCANNED H				
Harold Kaufman James Kahn Raymorid Robinson Viacheslav Zhurin Hall-current ion source ISSUING CLASSIFICATION ORIGINAL CROSS REFERENCE(S): OLAS SUBCLASS CLASS SUBCLASS ONE SUBCLASS PER BLOCK) SOCIAL SUBCLASSIFICATION SOCIA	APPLICATION NO. ,09/848644	CONT/PRIOR				L.	
ISSUING CLASSIFICATION ORIGINAL CROSS REFERENCE(S) CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) SECRIPTIONAL CLASSIFICATION	3 Raymond R Viachesla Hall-curr	obinson v Zhurin	source	BES	ST AVA	ILABLE C	COPY
ORIGINAL CROSS REFERENCE(S) CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) S. CRINATIONAL CLASSIFICATION	E						
CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) SUBCLASS (ONE SUBCLASS PER BLOCK)			ISSUIN	IG CLASSI			
		SUBCLASS	CLASS	sui	Land Asset San Care Con	* 1.52 (1.54	BLOCK)
Continued on Issue Slip Inside File Jacket			ALCOHOLD STREET				SELVENTA DISERVE W. SURABREST
	BOTE NATIONAL OF	ASSIFICATION	Ne Santa				

TERMINAL DISCI AIMER	DRAWING		CLAIMS ALLOWED		
DISCLAIMER	Sheets Drwg. Figs. Drwg	Print Fig.	Total Claims	Print Claim for O.G.	
		3			
The term of this patent	A CHARLES TO THE RES	a president	NOTICE OF ALL	OWANCE MAILED	
ubsequent to (date)	(Assistant Examiner)	(Date)			
The term of this patent shall					
of extend beyond the expiration date f U.S Patent. No		and the state of t	/>	JE FEE	
			Amount Due	Date Paid	
	(Primary Examiner)	(Date)			
The terminal months of			ISSUE BAT	CH NUMBER	
is patent have been disclaimed.	(Logal Instruments Examiner)	(Date)			
/ARNING:		As a second of			
ie information disclosed herein may be re- passassion outside the U.S. Patent & Trade	stricted.* Unauthorized disclosure may mark Office is restricted to authorized e	be prohibited by the mployees and contra	United States Code Title 35 ctors only	, Sections 122, 181 and 3	
(PTO-456A)		FILED WITH		FICHE CD-R	
	William Brit Lowery		10 mg	ttached in pooket on right insid	